WASOG

INTERNATIONAL CONFERENCE ON SARCOIDOSIS & INTERSTITIAL LUNG DISEASES (ILDS)

> Stockholm 19 – 21 June 2023 SCIENTIFIC PROGRAM





MONDAY 19 June 2023

hrs	Aula Medica Auditorium	Aula Medica Floor 2	Aula Medica Floor 3
07:00- 08:30	Registration		
08:30-09:00	Welcome to WASOG 2023		
09:00-10:25	New concepts on disease characterization and phenotypes		
10:25-10:45		Poster Viewing	Coffee Break & Exhibition
10:45-12:10	Progress in complex phenotype prediction in ILDs across ancestries		
12:10-12:55	Poster Moderated Session I		
12:55-14:00		Poster Viewing	Lunch Break
14:00-15:25	Big data, biobanks, and genetic approaches		
15:25-15:45		Poster Viewing	Coffee break & Exhibition
15:45-16:45	Industry - Sponsored Lecture	Poster Viewing with Authors & Coffee	
16:45-18:05	Translational Medicine and data- driven clinical applications		
18:40	Transfer service from Aula Medica to Vasa Museum (one-way only)		
19:00-23:00	Welcome Reception at Vasa Museum		



TUESDAY 20 June 2023

hrs	Aula Medica Auditorium	Aula Medica Floor 2	Aula Medica Floor 3
08:30-09:55	Precision medicine in the digital health era		
09:55-10:15		Poster Viewing	Coffee Break & Exhibition
10:15-11:40	Multiomics for diagnostics in ILDs		
11:40-12:25	Poster Moderated Session II		
12:25-12:55	Industry - Sponsored Lecture		
12:55-14:00		Poster Viewing	Lunch Break
14:00-15:25	Immunological approaches and methods in ILDs		
15:25-15:45		Poster Viewing	Coffee Break & Exhibition
15:45-16:45	Patient Education Sessions	Poster Viewing with Authors & Coffee	
17:20	Transfer service from Aula Medica to Skansen (one-way only)		
18:00-23:00	Swedish Midsummer Fest at Skansen		



WEDNESDAY 21 June 2023

hrs	Aula Medica Auditorium	Aula Medica Floor 2	Aula Medica Floor 3
08:30-10:10	Immunological approaches and methods in ILDs		
10:10-10:30		Poster Viewing	Coffee Break & Exhibition
10:30-11:55	New approaches for patient care, palliative care, and quality of life		
11:55-12:40	Poster Moderated Session III		
12:40-12:55	Industry - Sponsored Lecture		
12:55-14:00		Poster Viewing	Lunch Break
14:00-14:55	Current clinical challenges in diagnosis and patient management in ILDs, I		
14:55-15:15		Poster Viewing	Coffee Break & Exhibition
15:15-16:00	Current clinical challenges in diagnosis and patient management in ILDs, II		
16:00-16:20	Poster Awards		
16:20-16:45	CONCLUSION REMARKS		
17:30	Transfer service from Aula Medica to Nobel Museum (one-way only)		
18:00-23:00	Cocktail Party at Nobel Museum		



MONDAY 19 June 2023

- 07:00-08:30 Registration
- 08:30-09:00 WELCOME Natalia Rivera (SE), Conference Chair Johan Grunewald (SE) Daniel Culver (USA), WASOG President

Session 1 New concepts on disease characterization and phenotypes

Chairs: Dominique Israël-Biet (FR) & Antje Prasse (DE)

- 09:00-09:10 Welcome and introduction Characterization of phenotypes in ILDs (10 min)
- **09:10-09:25 Topic in Patterns to sex differences and effect of age in ILDs** (10 min + 5 min Discussion)
- **09:25-09:40 Topic in Radiography data on IPF to consider for application** (10 min + 5 min Discussion)
- **09:40-09:55 Topic in Progressive interstitial lung disease** (10 min + 5 min Q&A)
- 09:55-10:15 Topic in Panel Discussion All session faculty
- 10:15-10:25 Summary and close Nabeel Hamzeh (USA)
- 10:25-10:45 Coffee Break, Poster Viewing, Exhibition

Session 2 Progress in complex phenotype prediction in ILDs across ancestries

Chairs: Janne Møller (DK) & Chair2

- 10:45-10:55Welcome and introduction
Martin Kolb (CA)
- **10:55-11:10 Topic in Race (and ancestry) as an important mediator of disease** (10 min + 5 min Discussion)
- 11:10-11:25 Topic in Health Disparities in Sarcoidosis: Improving the outcome across ancestries



(10 min + 5 min Discussion)

- **11:25-11:40 Topic Patient-centered outcomes research in Interstitial Lung Disease** (10 min + 5 min Discussion)
- 11:40-12:00Panel DiscussionAll session faculty
- 12:00-12:10 Summary and close (10 min)

Poster Moderated Session I

Chairs: Rémy Mosdard & Marja-Liisa Lokki

- 12:10-12:25Selected abstract for oral presentation
(10 min + 5 min Discussion)
- 12:25-12:40Selected abstract for oral presentation
(10 min + 5 min Discussion)
- 12:40-12:55Selected abstract for oral presentation
(10 min + 5 min Discussion)
- 12:55-14:00 Lunch Break

Session 3 Big data, biobanks, and genetic approaches

Chairs: Paolo Spagnolo (IT) & Coline van Moorsel (NL)

- 14:00-14:10Welcome and introductionLisa Maier (USA)
- 14:10-14:25Topic in Genetics/Genomics in ILDs
(10 min + 5 min Discussion)
- 14:25-14:40 Topic in Genetics of sarcoidosis Natalia Rivera (SE)
- 14:40-14:55Topic in biobank data to unravel the disease pathogenesis of IPF
(10 min + 5 min Discussion)
- 14:55-15:15Panel DiscussionAll session faculty
- **15:15-15:25 Summary and close** (10 min)
- 15:25-15:45 Coffee Break, Poster Viewing, Exhibition



Parallel Sessions

15:45-16:45 Poster Viewing with Authors & Coffee Aula Medica Floor 2

Industry - Sponsored Lecture Aula Medica (45 min) -see page 13

Industry - Sponsored Lecture Aula Medica (15 min) -see page 13

Session 4 Translational Medicine and data-driven clinical applications Chairs: Apostolos Bossios (SE) & Chair2

- 16:45-16:55 Welcome and introduction (10 min)
- **16:55-17:10 Topics in Potential drug targets using molecular data-driven analysis** (10 min + 5 min Q&A)
- **17:10-17:25 Topic in Applications of Big data in ILDs** (10 min + 5 min Q&A)
- **17:25-17:40 Topic in Big Data- can address sarcoidosis and IPF** (10 min + 5 min Q&A)
- 17:40-17:55Panel DiscussionAll session faculty
- 17:55-18:05Summary and closeHilario Nunes (FR)
- 19:00-23:00 WELCOME RECEPTION at the VASA museum

Opening Plenary Elyse Lower (USA)

Gerry James Lecture

The sarcoidosis saga: what insights from the past will guide us in the future Robert Baughman (USA)



TUESDAY 20 June 2023

Session 5 Precision Medicine in the digital health era

Chairs: Lisa Maier (USA) & Chair2

08:30-08:40	Welcome and introduction	
	(10 min)	

- 08:40-08:55 Topic in single-cell talk in IPF (10 min + 5 min Q&A)
- **08:55-09:10 Topic in single-cell talk in sarcoidosis** (10 min + 5 min Q&A)
- 09:10-09:25 Topic in single-cell talk in ILDs (10 min + 5 min Q&A)
- 09:25-09:45 Panel Discussion All session faculty
- 09:45-09:55 Summary and close (10 min)
- 09:55-10:15 Coffee Break, Poster Viewing, Exhibition

Session 6 Multiomics for diagnostics in ILDs

Chairs: Chair1 & Chair2

- 10:15-10:25 Welcome and introduction (10 min)
- **10:25-10:40 Topic in omics proteomics in ILDs** (10 min + 5 min Q&A)
- **10:40-10:55 Topic in omics microbiome in ILDs** (10 min + 5 min Q&A)
- 10:55-11:10Topic in Omics in autoimmune diseases (or ILDs)
(10 min + 5 min Q&A)
- 11:10-11:30 Panel Discussion All session faculty
- **11:30-11:40 Summary and close** (10 min)



Poster Moderated Session II

Chairs: Chair1 & Chair2

- 11:40-11:55Selected abstract for oral presentation
(10 min + 5 min Q&A)
- 11:55-12:10Selected abstract for oral presentation
(10 min + 5 min Q&A)
- 12:10-12:25Selected abstract for oral presentation
(10 min + 5 min Q&A)

Industry - Sponsored Lectures

- 12:25-12:40 Industry Sponsored Lecture (15 min) see page 13
- 12:40-12:55 Industry Sponsored Lecture (15 min) see page 13
- 12:55-14:00 Lunch Break

Session 7 Immunological approaches and methods in ILDs

Chairs: Andrew Fontenot & Anna Smed Sörensen

14:00-14:10	Welcome and introduction Dave Moller (USA)
14:10-14:25	Topic in Immunological studies in ILDs (10 min + 5 min Q&A)
14:25-14:40	Topic in Novel preclinical or animal disease models in ILDs (10 min + 5 min Q&A)
14:40-14:55	Topic in Organelle models in ILDs (10 min + 5 min Q&A)
14:55-15:15	Panel Discussion All session faculty
15:15-15:25	Summary and close Eva Carmona Porquera (USA)
15:25-15:45	Coffee Break, Poster Viewing, Exhibition



Parallel Sessions

15:45-16:45

Poster Viewing with Authors & Coffee Aula Medica Floor 2

Patient Education session I Aula Medica (30 min) - see page 14 Chairs: David Birnie (CA) & Shinichiro Oshimo (JP)

Patient Education session II Aula Medica (30 min) - see page 14 Chairs: Chair1 & Chair2

18:00-23:00

Swedish Midsummer Fest at Skansen



WEDNESDAY 21 June 2023

Session 9 Immunological approaches and methods in ILDs Chairs: Chair1 & Chair2

- 08:30-08:40 Welcome and introduction Marcel Veltkamp (NL)
- 08:40-08:55 Topic in Immunological studies in IPF (10 min + 5 min Q&A)
- 08:55-09:10 Topic in Immunological studies in IPF (10 min + 5 min Q&A)
- **09:10-09:25 Topic in Integrative approaches for biomarker identification in autoimmune diseases** (10 min + 5 min Q&A)
- 09:25-09:40 Topic in Immunological studies in sarcoidosis (10 min + 5 min Q&A)
- 09:40-10:00 Panel Discussion All session faculty
- 10:00-10:10 Summary and close (10 min + 5 min Q&A)
- 10:10-10:30 Coffee Break, Poster Viewing, Exhibition

Session 10 New approaches for patient care, palliative care, and quality of life

Chairs: Marjolein Drent (NL) & Azuma Arata (JP)

- **10:30-10:40** Welcome and introduction Francesco Bonella (DE)
- 10:40-10:55Topic in Health Disparities in Sarcoidosis: Improving the outcome
(10 min + 5 min Q&A)
- 10:55-11:10Topic in Fatigue and QOL in sarcoidosis/ILD
(10 min + 5 min Q&A)
- **11:10-11:25 Topic in Measurement of QoL in asynchronous methods** (10 min + 5 min Q&A)
- 11:25-11:45Panel DiscussionAll session faculty



11:45-11:55 Summary and close Athol Wells (UK)

Poster Moderated Session III

Chairs: Chair1 & Chair2

- 11:55-12:10Selected abstract for oral presentation
(10 min + 5 min Q&A)
- 12:10-12:25Selected abstract for oral presentation
(10 min + 5 min Q&A)
- 12:25-12:40Selected abstract for oral presentation
(10 min + 5 min Q&A)

Industry - Sponsored Lectures

- 12:40-12:55 Industry Sponsored Lecture (15 min) see pages 13-14
- 12:55-14:00 Lunch Break

Session 11 Current clinical challenges in diagnosis and patient management in ILDs

Chairs: Athol Wells (UK) & Marlies Wijsenbeek (NL)

- 14:00-14:10 Welcome and introduction Dan Culver (USA)
- 14:10-14:25State of biomarkers in fibrotic ILD: when will they ready for prime-time?Antje Prasse (DE)
- 14:25-14:40 Molecular biology vs. clinical reasoning for diagnosis in ILDs Bruno Crestani (FR)
- 14:40-14:55 Clinical implications of sarcoidosis pathogenesis: tools for diagnosis, prognosis, and therapeutics Jan Grutters (NL)
- 14:55-15:15 Coffee Break, Poster Viewing, Exhibition
- 15:15-15:30The oncologic model as a paradigm for the treatment of fibrotic lung disease: is it a
good fit?
Katerina Antoniou (GR)
- 15:30-15:50 Panel Discussion



All session faculty

- 15:50-16:00 Summary and close Martin Kolb (CA)
- 16:00-16:20 Poster Awards Natalia Rivera (SE) & Chair2
- 16:20-16:45 CONCLUSION REMAKS Athol Wells (UK)
- 18:00-23:00 Cocktail Party at Nobel Museum



SPONSORED SESSIONS

Monday, June 19

Auditorium (Aula Medica)

15:45-16:00	Boehringer Ingelheim Symposium (Platinum Sponsor) Chairs: Title Speaker
16:00-16:15	Title Speaker
16:15-16:30	Title Speaker
	Industry - Sponsored Lecture (Gold Sponsor) Chairs:
16:30-16:45	Title Speaker

Tuesday, June 20

Auditorium (Aula Medica)

12:25-12:40	Industry - Sponsored Lecture (Platinum Sponsor or 2 Gold Sponsors) Chairs: Title Speaker
12:40-12:55	Title Speaker

Wednesday, June 21

Auditorium (Aula Medica)

12:40-12:55

Industry - Sponsored Lecture (Gold Sponsor)
Chairs:
Title
Speaker



PATIENT EDUCATION SESSIONS

Tuesday, June 20

Auditorium (Aula Medica)

15:45-16:00	Patient Education Session I Chairs: David Birnie (CA) & Shinichiro Oshimo (JP) Title Speaker
16:00-16:15	Title Speaker
16:15-16:30	Patient Education Session II Chairs: Chai1 & Chair2 Title Speaker
16:30-16:45	Title Speaker